

Slim Type Full IP66/IP69K Panel PC

FIP-27WKS

27" Stainless Full IP66 / IP69K Panel PC



Specification

System:

• CPU	: Intel® Kabylake U-series 7 th Generation Core i5-7200U 2.5GHz
• Chipset	: SoC Integrated
• Memory	: DDR4L 1866/2133 MHz 8GB (Up to 16GB)
• Storage	: 1 x mSATA SSD or 2.5" SSD
• Ethernet	: Intel® i210-AT Ethernet Controller Intel® i219-LM Ethernet Connection
• BIOS	: AMI 16Mbit Flash
• System Indicator	: 1 x Power LED, 1 x HDD LED
• Graphic	: Intel® Gen 9 integrated HD Graphics
• Real Time Clock	: Chipset integrated RTC with onboard lithium battery
• I/O chipset	: Nuvoton NCT6106D
• Watchdog	: Programmable 1~255 sec.
• Power Input	: 12V DC Input
• WiFi	: 802.11 b/g/n/ac (optional)

Input / Output :

• Serial Ports	: 1 x RS232 (IP66)
• USB Ports	: 2 x USB (IP66)
• Ethernet	: 1 x RJ45 GbE LAN (IP66)
• Power	: AC 110~240V, Universal, ±10% (IP66 connector)

Panel Specification :

• Size/ Type	: 27" LCD (LED backlight)
• Active Area (mm)	: 597.6 (H) x 336.15 (V)
• Pixel Pitch (mm)	: 0.31125 (H)x 0.31125 (V)
• Resolution	: 1920 x 1080 @ 60Hz
• Contrast Ratio	: 3000 : 1 (typ.)
• Max. Colors	: 16.7M colors
• Brightness	: 300 nits (cd/m ²)
• Viewing Angle	: -89 ~ 89 (H); -89 ~ 89 (V)

Environment Tolerance:

• Operating Temperature	: -10 deg. C to 55 deg. C
• Operating Humidity	: 10% to 95% (Non Condensing)
• IP Level	: Full- IP66/ IP69K

Order Options :

• OS	: Windows10, Linux Supported
• High Brightness	: 1000 cd/m ² (Optional)
• Power Input	: 9~36V DC Input (Optional)
• Platform	: Intel® Haswell Core i5 (Optional)
• Custom I/O	: By request

Power Specification :

• Power Adapter	: N/A
• Power Consumption	: 55W (typ.)

Drawings:

